



Montana Department of Transportation
PO Box 201001
Helena, MT 59620-1001

Construction Memorandum

To: District Construction Engineers

From: Paul Jagoda, P.E.
Construction Engineering Services Engineer

Date: September 12, 2005

Subject: Plant Mix Sampling

This Construction Memo is to clarify the process for the sampling of plant mix surfacing material after a Hot Plant shuts down (Hot Stop) or a Hot Plant is cleaned out (Clean Out) in accordance with the Plant Mix Bituminous Surfacing-Grade "S" Volumetric Acceptance Special Provision.

- For the purpose of this Memo: Hot Stops will be considered as:
 - Plant productions cease for any length of time and Hot Mix remains in the Drum or Surge Silo. Sampling and testing will proceed in accordance with the random numbering sequence and test methods.
- For the purpose of this Memo: Clean outs will be considered as:
 - Virgin aggregate has been run through the Drum without the addition of Asphalt and has or is to be wasted. Sampling and testing will not proceed until 100 tons (100 metric tons) of plant mix has been produced (Special Provision, Section C.5.b Plant Mix Sampling and Acceptance).

For the intent of this memo, a clean out is equal to the initial daily 100 tons of plant mix produced. No sampling will be required during this time.

For additional information, please contact your District's Construction Engineering Services Reviewer or Pat Ernst at 444-6332.

This memo is rescinded five years from the date of issuance if not updated.

PJ/pe

CC:	EPMs Mark Wissinger, PE	District Office Engineers FHWA Operations Engineers	CES Bureau Matt Strizich, PE	District/Area Labs Scott Barnes, PE
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